



#19/1-20-04  
J. Toru

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Yoshiharu KATO

Group Art Unit: 2133

Serial No.: 09/494,953

Examiner: J. D. TORRES

Filed: February 1, 2000

Attorney Dkt. No.: 108075-09034

For: TEST METHOD AND TEST CIRCUIT FOR ELECTRONIC DEVICE

**RESPONSE TO RESTRICTION REQUIREMENT**

**RECEIVED**

JAN 14 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Technology Center 2100

January 13, 2004

Sir:

This election is being made in response to the Office Action dated December 17, 2003, which stated that the application contained embodiments directed to three (3) distinct groups. The Office Action required the Applicant, under 35 U.S.C. § 121, to elect a single disclosed group for prosecution on the merits. The three groups identified in the Office Action are:

- I. Claims 1-29, drawn to Loop-back testing with Comparison, classified in class 714, subclass 716;
- II. Claims 30-46 and 48, drawn to Test Circuit Activation whereby Lines are Shared in Both Test and Normal Mode, classified in class 326, subclass 16; and
- III. Claim 47, drawn to Test Circuit Activation using a Specific Circuit Element, i.e. a Champ, classified in class 326, subclass 16.

Pursuant to the restriction requirement, the Applicant elects the prosecution on the merits of Group I recited in claims 1-29, drawn to a Loop-back testing with Comparison, classified in class 714, subclass 716.

With the above election, the Applicant respectfully submits that the application is in a condition for examination on the merits. An early examination and favorable action is respectfully solicited.

The Applicant hereby reserves the right to file one or more divisional applications directed to the non-elected invention.

In the event this paper is not considered to be timely filed, the Applicant respectfully petitions for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to Counsel's Deposit Account No. 01-2300, **referencing attorney docket number 108075-09034.**

Respectfully submitted,



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